

**FIG. 1**

Table T

100

110 Partial key  (key attribute) K(1)	...	120 Partial key  (key attribute) K(i)	...	130 Partial key  (key attribute) K(j)	...	140 Partial key  (key attribute) K(d)	150 Key figure  (non-key attribute) N(1)	...	160 Key figure  (non-key attribute) N(k)
170 Row 1 K11	...	...	...	...	...	K1d	N11	...	N1k
...	...	...	...	...	...	...	...	...	...
180 Row r Kr1	...	Kri	...	Krj	...	Krd	...	...	...
...	...	...	...	...	...	...	...	...	...
190 Row n Kn1	...	...	...	...	...	Knd	Nn1	...	Nnk

Tuple  $t(r) = \{ Kr1, \dots, Kri, \dots, Krj, \dots, Krd, Nr1, \dots, Nr k \}$

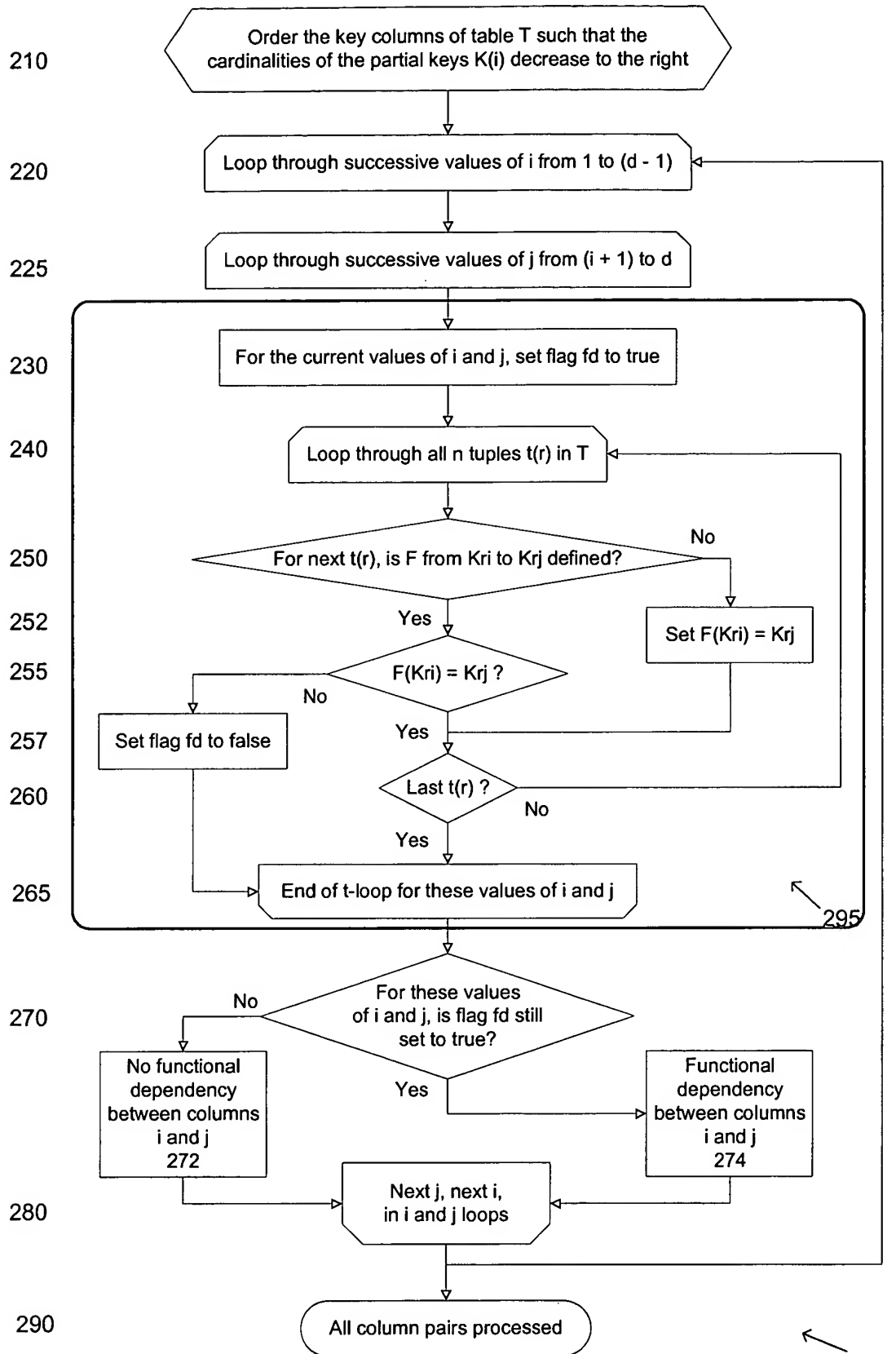


FIG. 2

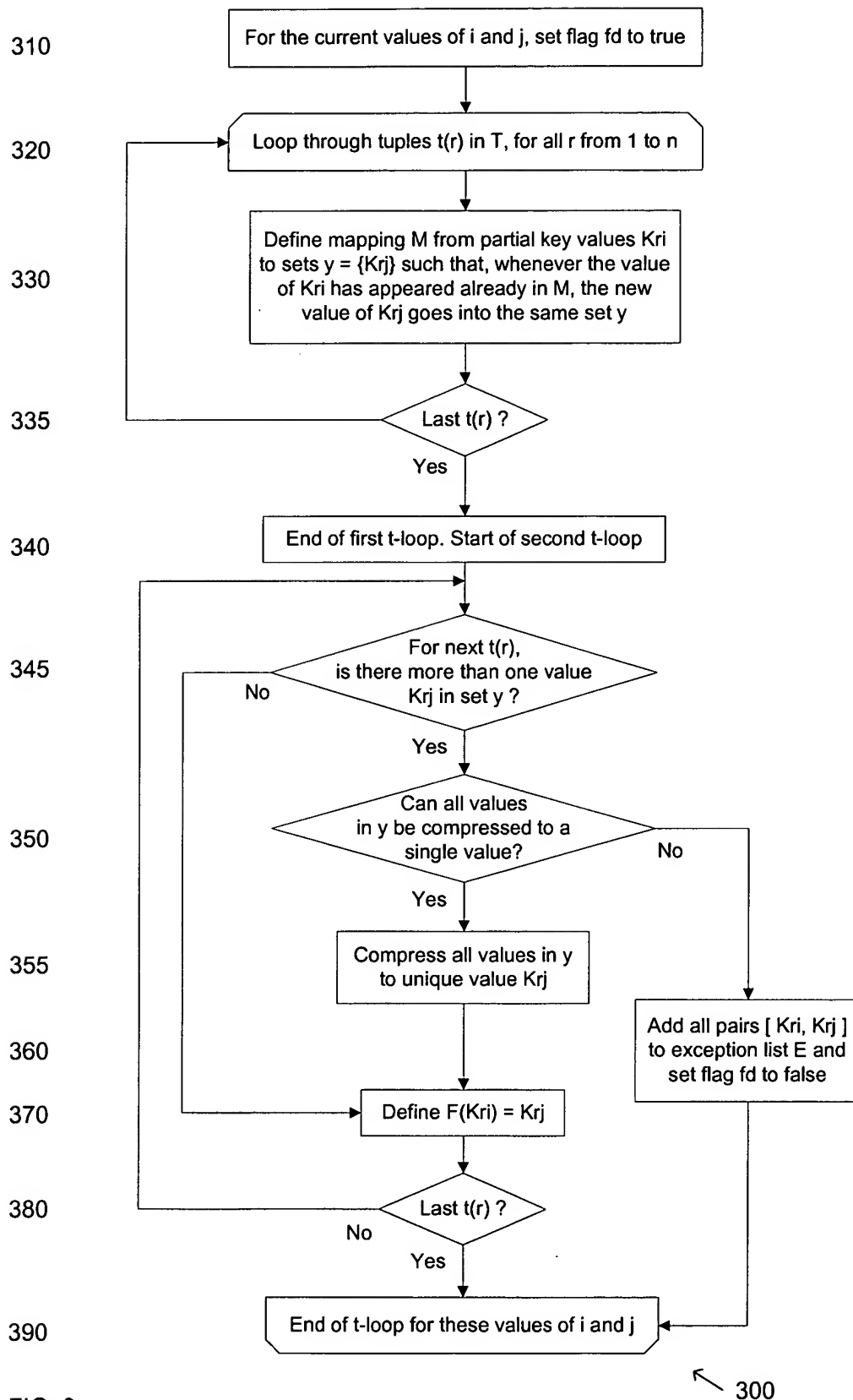


FIG. 3

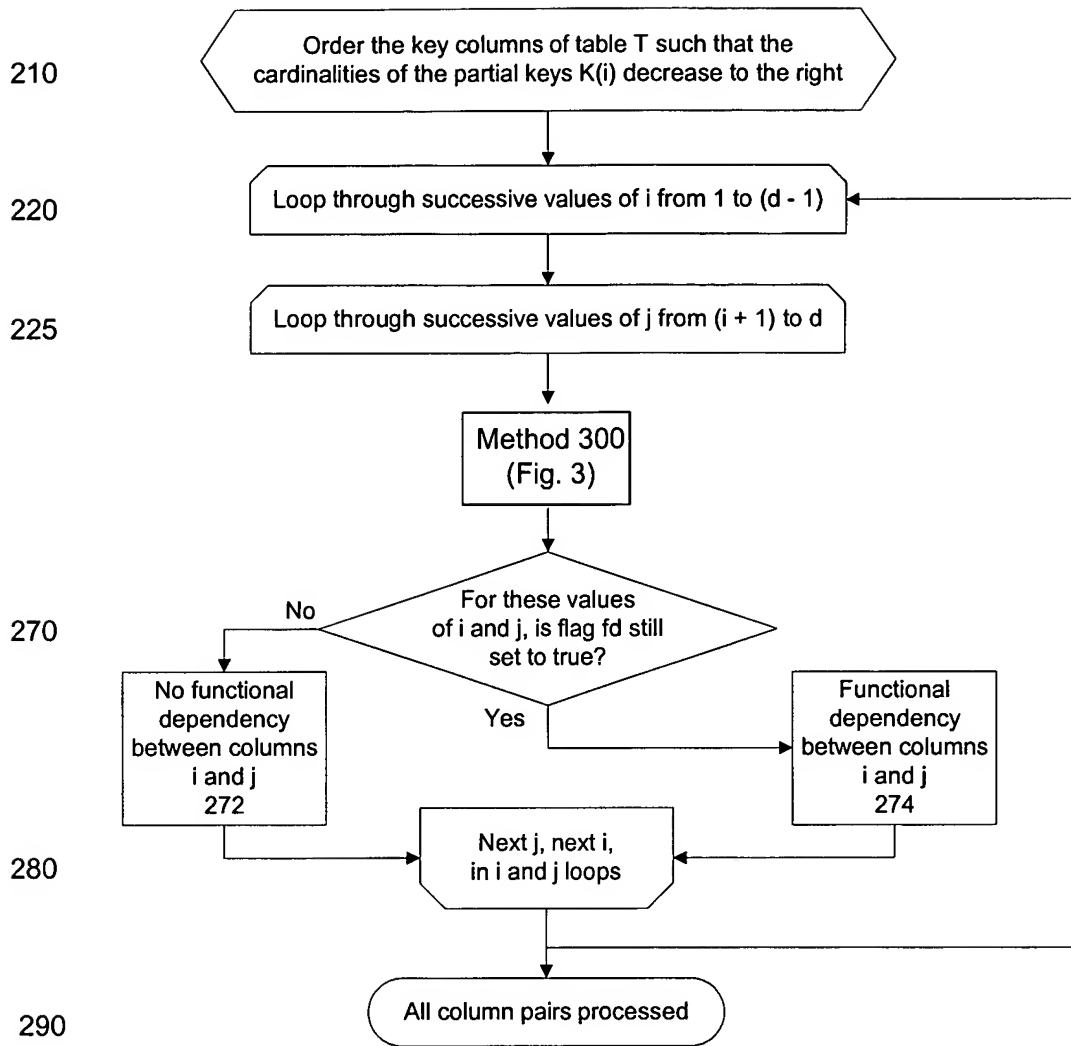


FIG. 4

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